

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,982,453 B2
APPLICATION NO. : 10/602764
DATED : January 3, 2006
INVENTOR(S) : Hiroyuki Kanaya et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the cover page, References Cited section (56), U.S. Patent Documents:
Please insert the following references:

--5,185,689	02/1993	Maniar
6,242,299	06/2001	Hickert
6,316,801	11/2001	Amanuma--

Signed and Sealed this

Eleventh Day of July, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large loop at the beginning and a cursive script.

JON W. DUDAS
Director of the United States Patent and Trademark Office